## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:	)				
Gawell et al.	) MMB Docket No: 1576-0080 ) Bosch Ref. No. R70527				
Application No: To be assigned	) Examiner: To be assigned				
Filed: <b>Herewith</b>	) Oroup Art Unit: To be assigned				
Title: Method and System for Providin A Trickle Charging Current to a	ng )				
Battery	)				
"Ex	"Express Mail" Mailing label number _ EV390950565US				
Date	Date of Deposit February 20, 2004				
Uni ADi abo	I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" Service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to: Mail Stop Patent Application, Commissioner for Patents, Alexandria, VA 22313-1450				
	Paul J. Maginot				
ivan	Name of person mailing Document or Fee				
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## INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application Commissioner for Patents Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, Applicants hereby disclose the following references. In accordance with the waiver granted on July 11, 2003, no copies of these U.S. patent references are required to be submitted with this Information Disclosure Statement.

Commissioner for Patents Information Disclosure Statement February 20, 2004 Page 2 of 2

U.S. Patent No.	Inventor(s)	<b>Issue Date</b>
3,590,358	Ruben	06/19/1971
3,848,173	Hase	11/12/1974
3,900,784	Seike	08/19/1975
4,016,473	Newman	04/05/1977
4,061,956	Brown et al.	12/06/1977
4,163,934	Lawn	08/07/1979
4,290,002	Piotti	09/15/1981
4,467,266	Ritchie	08/21/1984
5,179,335	Nor	01/12/1993
5,444,378	Rogers	08/22/1995
5,646,502	Johnson	07/08/1997
6,326,767	Small et al.	12/04/2001

It is believed that no fees are due for the consideration of this Information

Disclosure Statement. However, the Commissioner is hereby authorized to charge any
fee deficiency or to credit any overpayment to Deposit Account No. 13-0014, but not to
include any payment of issue fees.

Respectfully Submitted, MAGINOT, MOORE & BECK

Paul J. Maginot

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FORM PTO-1449
INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO. 1576-0080	APPLICATION NO.  To be assigned
APPLICANT: Gawell et al.	
FILING DATE: Herewith	GROUP To be assigned

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			U.S.	PATENT DOCUMENT	S		
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA	3,590,358	06/29/1971	Ruben			
	AB	3,848,173	11/12/1974	Hase			
	AC	3,900,784	08/19/1975	Seike			
	AD	4,016,473	04/05/1977	Newman			
W-1000-1-1	AE	4,061,956	12/06/1977	Brown et al.			
	AF	4,163,934	08/07/1979	Lawn			1
	AG	4,290,002	09/15/1981	Piotti			
	AH	4,467,266	08/21/1984	Ritchie		<u> </u>	
	AI	5,179,335	01/12/1993	Nor		1	1
	AJ	5,444,378	08/22/1995	Rogers			
	AK	5,646,502	07/08/1997	Johnson			1
	AL	6,326,767	12/04/2001	Small et al.			
	AM						1
	AN					1	
_	AO						1
			FOREI	GN PATENT DOCUME	NTS		
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AP						Yes No
	AQ						Yes No
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**EXAMINER**: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.